

876593  
SGD/AA/IXA/sdb  
March 19, 2009



1621  
PATENT APPLICATION  
DOCKET NO. 3724.1004-000

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Heinrich Becker, Anja Gerhard, Philipp Stossel and Horst Vestweber

Application No.: 10/563,716 Group: 1621

371(c) Date: April 11, 2006 Examiner: Chukwuma O. Nwaonicha

Confirmation No.: 1522

For: MIXTURES OF ORGANIC EMISSIVE SEMICONDUCTORS AND  
MATRIX MATERIALS, THEIR USE AND ELECTRONIC COMPONENTS  
COMPRISING SAID MATERIALS

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

3/19/09  
Date

Sandra Boughman  
Signature

SANDRA BOUGHMAN

Typed or printed name of person signing certificate

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

**The claims fee has been calculated as shown below:**

|  |    |       |    |    | SMALL ENTITY               |                   | OTHER THAN SMALL ENTITY    |            |
|--|----|-------|----|----|----------------------------|-------------------|----------------------------|------------|
|  |    |       |    |    | RATE                       | ADDIT. FEE        | RATE                       | ADDIT. FEE |
| TOTAL  | 22 | MINUS | *  | 22 |                            |                   |                            |            |
| INDEP  | 3  | MINUS | ** | 3  |                            |                   |                            |            |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |    |       |    |    |                            |                   |                            |            |
|  |    |       |    |    | *                          | not fewer than 20 |                            |            |
|  |    |       |    |    | **                         | not fewer than 3  |                            |            |
|  |    |       |    |    | TOTAL = \$ <u>      </u> 0 |                   | TOTAL = \$ <u>      </u> 0 |            |

\* not fewer than 20  
 \*\* not fewer than 3

**The Application Size Fee has been calculated as shown below:***(Effective for cases filed on or after December 8, 2004)*

| Actual Sheets<br>(Including<br>current<br>amendment) | Highest No. of<br>Sheets Paid<br>For<br>(At least 100) | No. of Additional<br>Units Required<br>(Increments of<br>50 sheets) | SMALL ENTITY |                         | OTHER THAN<br>SMALL ENTITY |                         | Payment<br>Sufficient for<br>up to<br><br>100 Sheets |
|--|--|---|--------------|-------------------------|----------------------------|-------------------------|--|
|  |  |   | Rate         | Total<br>Amount<br>Owed | Rate                       | Total<br>Amount<br>Owed |  |
| 70   | 100  | 0   | X \$135      | \$[ ]                   | X \$270                    | \$[ ]                   |  |

**Petition for Extension of Time**

- Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
- [For action-specific language in an extension of time, select the appropriate option from the Firm Templates]*

**Please charge Deposit Account No. 08-0380 for the following fees:**

|                          |  |          |
|--------------------------|--|----------|
| <input type="checkbox"/> | Petition for [ ] month Extension of Time | \$ _____ |
| <input type="checkbox"/> | Claims Fee                               | \$ _____ |
| <input type="checkbox"/> | Application Size Fee                     | \$ _____ |
| <input type="checkbox"/> | Other Fees:                              | \$ _____ |
|                          |  | \$ _____ |
|                          |  | \$ _____ |
|                          |  | \$ _____ |
| TOTAL:                   |  | \$ _____ |

**A check is enclosed in payment of the following fees:**

|                          |  |          |
|--------------------------|--|----------|
| <input type="checkbox"/> | Petition for [ ] month Extension of Time | \$ _____ |
| <input type="checkbox"/> | Claims Fee                               | \$ _____ |
| <input type="checkbox"/> | Application Size Fee                     | \$ _____ |
| <input type="checkbox"/> | Other Fees:                              | \$ _____ |
|                          |  | \$ _____ |
|                          |  | \$ _____ |
|                          |  | \$ _____ |
| TOTAL:                   |  | \$ _____ |

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Alexander Akhiezer  
 Alexander Akhiezer, Ph.D.  
 Registration No.: 54,617  
 Telephone (978) 341-0036  
 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 8/18/09



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Heinrich Becker, Anja Gerhard, Philipp Stossel and Horst Vestweber

Application No.: 10/563,716 Group: 1621

371(c) Date: April 11, 2006 Examiner: Chukwuma O. Nwaonicha

Confirmation No: 1522

For: MIXTURES OF ORGANIC EMISSIVE SEMICONDUCTORS AND  
MATRIX MATERIALS, THEIR USE AND ELECTRONIC  
COMPONENTS COMPRISING SAID MATERIALS

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

3/19/09 Sandra Brigham  
Date Signature

SANDRA BRIGHAM

Typed or printed name of person signing certificate

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on December 19, 2008 in the above-identified application. Reconsideration and further examination are requested.

Please amend the application as follows: